

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ryoichi ASAI *et al.*  
Serial No.: 10/551,156  
Filed: 28 September 2005  
Entitled: Methods For Obtaining Aptamers Using Microarray

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

This declaration is of the following type:

National stage of PCT in the United States.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

Methods For Obtaining Aptamers Using Microarray

**SPECIFICATION IDENTIFICATION**

was described and claimed in PCT International Application No. PCT/JP04/004102, filed on  
24 March 2004.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

such applications have been filed as follows.

PCT/JP04/004102	PCT	24 March 2004	Yes
Number	Country	International Filing Date	Priority Claimed
2003/089494	JP	28 March 2003	Pending
Number	Country	Filing Date	Status

POWER OF ATTORNEY

As a named inventor, I hereby appoint the firm of Medlen & Carroll, LLP, a firm comprised of:

Tanya A. Arenson	(Reg. No. 47,391)	David A. Casimir	(Reg. No. 42,395)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Mary Ann D. Brow	(Reg. No. 42,363)	J. Mitchell Jones	(Reg. No. 44,174)
Thomas W. Brown	(Reg. No. 50,002)	Christine A. Lekutis	(Reg. No. 51,934)
Peter G. Carroll	(Reg. No. 32,837)	James C. Mason	(Reg. No. 50,255)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Peter G. Carroll  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
Telephone: 415/904-6500  
Facsimile: 415/904-6510

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: Ryoichi ASAII

Inventor's Signature:

Date: JAN. 5 ~~2005~~

R.A. 2006

Residence: c/o National Institute of Advanced Industrial Science and Technology, 2-41-6, Aomi, Koto-ku,  
TOKYO 135-0064 JAPAN

Citizenship: JAPAN

Full Name of Second Joint Inventor: ShinIchiro NISHIMURA

Inventor's Signature:

Date: December 21. 2005

Residence: c/o National Institute of Advanced Industrial Science and Technology, 2-41-6, Aomi, Koto-ku,  
TOKYO 135-0064 JAPAN

Citizenship: JAPAN

Full Name of Third Joint Inventor: Katsutoshi TAKAHASHI

Inventor's Signature:

Date: Jan 12. 2006

Residence: c/o National Institute of Advanced Industrial Science and Technology, 2-41-6, Aomi, Koto-ku,  
TOKYO 135-0064 JAPAN

Citizenship: JAPAN